Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.		MR3003-51				
First Inventor		JERRY WANG, ET AL.				
Title	ARRAY CONFIGU ARRAY SYSTEM	JRATION FOR MULTIPLE DISK-				
Evere	ss Mail Label M					

(Only for new nonprovision) <u>E</u>	xpress	Mail Label No						
APPLICATION ELEMENTS			ADD	RESS TO:			oner for Patents		
See MPEP chapter 600 concerning utility patent application contents.			ADD!	NEOO 70.		atent Applicat ington, DC 20			
1. Specification (preferred arrangement - Descriptive title - Cross Reference - Statement Regardance - Reference to second a computer property - Background of - Brief Summary - Brief Description - Detailed Description - Claim(s) - Abstract of the Drawing(s) (35 U 5. Oath or Declaration a. Newly execution - Newly execution - Newly execution - Newly execution - Copy from a second process of the	orm (e.g., PTO/SB/17) duplicate for fee processing) mall entity status. [Total Pages 12] set forth below) of the invention e to Related Applications arding Fed sponsored R & D equence listing, a table, program listing appendix the Invention of the Invention n of the Drawings (if filed) ption]]]	(if a _j a b. S	i i. paper Statements v CCOMPANYI Assignment P 37 CFR 3.73((when there is English Trans Information D Statement (ID Preliminary A	D-R in of ram (A ino Acid seary) adable ence L OM or (A ino Acid seary) adable ence L OM or (A ino Acid sear) and a ino Acid sear as in as in a ino Acid sear as in a ino Acid sear as in a ino Acid sear and a ino Acid sear and a ino Acid sear a ino Acid search a in	duplicate, large appendix) of Sequence	e table or submission ss); or sove copies ON PARTS document(s)) Power of Attorney applicable) Copies of IDS Citations		
i. DELET Signed sta named in t 1.63(d)(2) 6. Application Data	,	(Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:									
Continuation Divisional Continuation-in-part (CIP) of prior application No.:/									
Prior application information: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
Customer Number or Bar C	ode Label			or [Correspondence a	ddress below		
Name .	Morton J. Rosenberg, E	SO. ")458						
1	Rosenberg, Klein & Lee	-PATERT	4 W-1-1-19						
Address	3458 Ellicott Center Drive, Suite	101			·				
City	Ellicott City	S	State	MD		Zip Code	21043		
Country	USA	Telepi	hone	410-465-66	78	Fax	410-461-306		
Name (Print/Type) Morton J. Rosenberg Registration No. (Attorney/Agent) 26,049									
Signature	Wast			A		Date ~7	////^=		

20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL **Application Number** Filing Date for FY 2003 JERRY WANG, ET AL. First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 **Art Unit** (\$) 808.00 TOTAL AMOUNT OF PAYMENT MR3003-51 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money 3. ADDITIONAL FEES Credit card Other Check None Order <u> Large Entity , Small Entity</u> Deposit Account: Fee Fee Fee Fee Fee Description Deposit Code (\$) Code (\$) Fee Paid 18-2011 Account 130 2051 1051 65 Surcharge - late filing fee or oath Number **Deposit** 25 Surcharge - late provisional filing fee or 50 2052 1052 Account cover sheet Name 130 Non-English specification 1053 130 1053 The Director is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Credit any overpayments Charge fee(s) indicated below 1804 920* Requesting publication of SIR prior to 1804 920 ✓ Charge any additional fee(s) during the pendency of this application **Examiner action** Charge fee(s) indicated below, except for the filing fee 1805 1,840* Requesting publication of SIR after 1805 1,840 Examiner action to the above-identified deposit account. 1251 2251 55 Extension for reply within first month 110 FEE CALCULATION Extension for reply within second month 1252 410 2252 1. BASIC FILING FEE 1253 2253 930 465 Extension for reply within third month Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid 1254 1,450 2254 Extension for reply within fourth month Code (\$) Code (\$) 2255 Extension for reply within fifth month 1255 1,970 1001 750 2001 375 Utility filing fee \$ 750.00 1401 320 2401 160 Notice of Appeal 1002 330 2002 165 Design filing fee 160 Filing a brief in support of an appeal 1402 320 2402 Plant filing fee 1003 520 2003 260 140 Request for oral hearing 1403 280 2403 2004 375 Reissue filing fee 1004 750 1,510 Petition to institute a public use proceeding 1451 1,510 1451 1005 160 2005 80 Provisional filing fee 1452 2452 55 Petition to revive - unavoidable 110 SUBTOTAL (1) (\$) 750.00 650 Petition to revive - unintentional 1453 1,300 2453 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 Utility issue fee (or reissue) Fee from Fee Paid **Extra Claims** below 1502 470 2502 235 Design issue fee 21 **⊨** 18 **Total Claims** 18 -20** = 1503 630 2503 315 Plant issue fee Independent =0 - 3** = 0 130 130 Petitions to the Commissioner 1460 1460 Claims =0 Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) <u> Large Entity_</u> Small Entity 1806 1806 180 Submission of Information Disclosure Stmt 180 Fee Description Fee Fee Fee Fee 40 Recording each patent assignment per \$40.00 Code (\$) Code (\$) 8021 8021 40 property (times number of properties) Claims in excess of 20 1202 18 2202 375 Filing a submission after final rejection 1809 750 2809 Independent claims in excess of 3 (37 CFR 1.129(a)) 2201 42 1201 84 Multiple dependent claim, if not paid 375 For each additional invention to be 1203 2203 140 280 1810 750 2810 examined (37 CFR 1.129(b)) ** Reissue independent claims 1204 2204 42 84 over original patent 375 Request for Continued Examination (RCE) 1801 750 2801 900 Request for expedited examination 1802 1802 900 ** Reissue claims in excess of 20 1205 18 2205 9 of a design application and over original patent Other fee (specify) 18.00 SUBTOTAL (2) *Reduced by Basic Filing Fee Paid **(\$)** 40.00 SUBTOTAL (3) **or number previously paid, if greater; For Reissues, see above (Complete (if applicable) SUBMITTED BY

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Registration No.

(Attorney/Agent)

26,049

Telephone 410-465-6678

Date

03

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Morton J. Rosenberg

Name (Print/Type)

Signature